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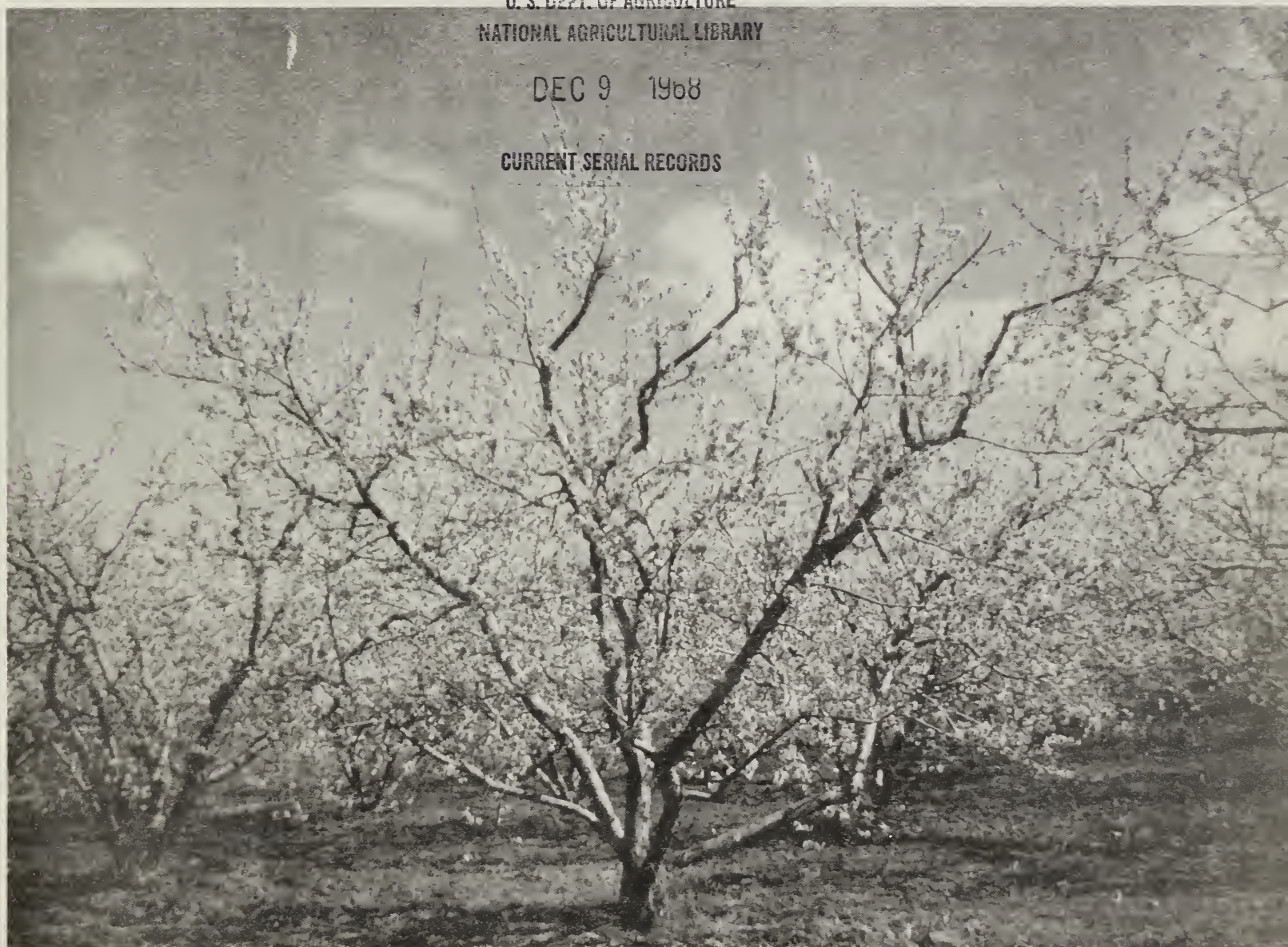
IDAHO FRUIT TREE CENSUS

1968

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CURRENT SERIAL RECORDS



UNITED STATES
DEPARTMENT OF AGRICULTURE
Statistical Reporting Service

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IDAHO
DEPARTMENT OF AGRICULTURE
Bureau of Plant Industry

IDAHO
FRUIT TREE CENSUS

1968

The 1968 Idaho Fruit Tree Census was financed jointly by the Idaho State Department of Agriculture and the USDA Crop and Livestock Reporting Service.

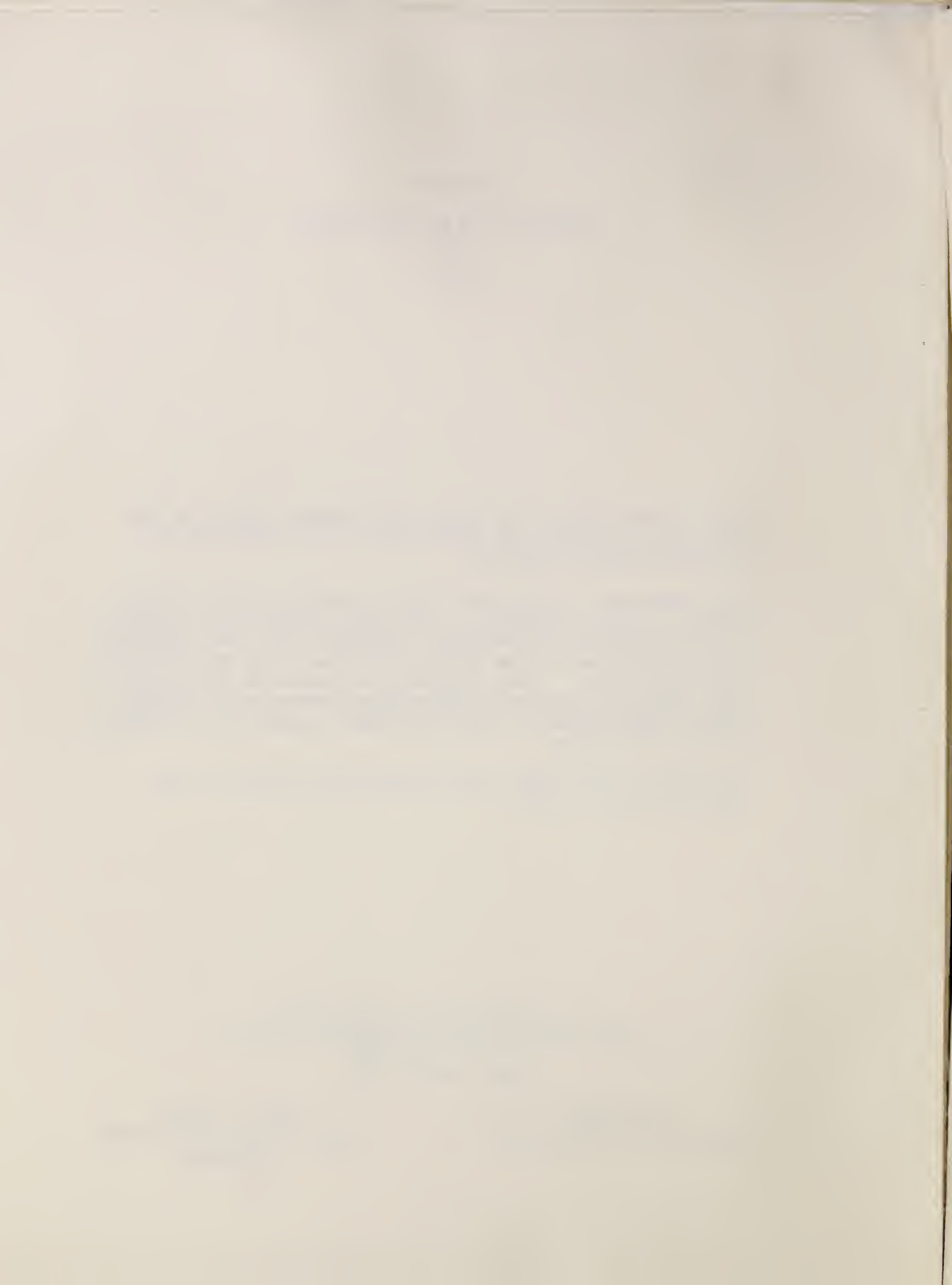
Data summarized in this report are the results of the combined efforts of many individuals. The orchard enumeration was made by the State Fruit and Vegetable Inspectors while the summarization was completed by the staff of the Idaho Crop and Livestock Reporting Service. Other contributors include the University of Idaho Extension Service and Idaho State Horticultural Society. Special appreciation for their excellent cooperation is extended to all fruit growers.

The picture on the cover was furnished by Tony Horn of the Idaho Extension Service.

U. S. Department of Agriculture
Idaho Crop & Livestock Reporting Service
P. O. Box 1699
Boise, Idaho 83701

Ray Halley
Agricultural Statistician

James L. Olson
Agricultural Statistician
In Charge



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

STATE SUMMARY

A total of 1,146,250 fruit trees of all types and ages was reported in the 1968 Idaho Commercial Fruit Tree Census. This is 9 percent more than the 1,052,907 trees reported in 1966. Trees of non-bearing age totaled 183,788, compared with 132,099 enumerated two years ago. The trees of bearing age increased 5 percent from 920,808 trees in 1966 to 962,462 bearing trees reported in 1968.

The leading fruit in Idaho, as measured by total number of trees, continues to be apples, accounting for 41 percent of the total number. Other fruits, in order of number of trees, are prunes, peaches, plums, sweet cherries, pears, sour cherries, apricots, and nectarines. Increases were noted in the total number of trees for apples, plums, peaches, nectarines, and sweet cherries. This year's total number of orchards, at 458, is down 10 percent from the 508 orchards enumerated in 1966 and 20 percent less than the 572 orchards in 1964. This continues the downward trend of recent years.

A total of 13,689 acres of all fruit trees was accounted for during the enumeration. This is up about 2 percent from the 13,462 acres reported in 1966. Of the total acreage, apples account for 48 percent, prunes 19 percent, sweet cherries 11 percent, peaches 9 percent, and plums 8 percent. The remaining 5 percent is made up of pears, sour cherries, apricots, and nectarines. The average acreage per orchard in 1968 was 29.9, compared with 26.5 acres per orchard in 1966.

STATE SUMMARY, NUMBER OF NON-BEARING, BEARING, AND TOTAL TREES 1/

FRUIT	NON-BEARING 2/		BEARING		TOTAL TREES		NUMBER ORCHARDS REPORTING	
	1966	1968	1966	1968	1966	1968	1966	1968
APPLES	67,696	114,966	330,773	355,497	398,469	470,463	383	351
PEARS	4,030	3,645	34,135	32,221	38,165	35,866	169	140
PRUNES	13,925	6,531	256,910	256,625	270,835	263,156	290	261
PLUMS	18,301	10,245	88,296	99,816	106,597	110,061	162	161
PEACHES	13,398	27,391	110,721	100,456	124,119	127,847	201	174
SWEET CHERRIES	11,416	19,108	65,565	89,172	76,981	108,280	194	181
SOUR CHERRIES	3,324	1,092	22,714	21,550	26,038	22,642	75	64
APRICOTS	9	809	7,960	3,257	7,969	4,066	100	79
NECTARINES	0	1	3,734	3,868	3,734	3,869	10	12
TOTAL ORCHARDS REPORTING							508	458

1/ Data for Malheur County, Oregon shown on separate table on pages 39 and 40.

2/ For apples and pears, 0-5 years of age. All other fruit, 0-2 years of age.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

STATE SUMMARY

AVERAGE NUMBER OF TREES PER ACRE

FRUIT	Acres Reported	Total No. Trees	Average No. Trees Per Acre
Apples	6,608	470,463	71.2
Peaches	1,202	127,847	106.4
Pears	414	35,866	86.6
Prunes	2,622	263,156	100.4
Plums	1,021	110,061	107.8
Sweet Cherries	1,525	108,280	71.0
Sour Cherries	212	22,642	106.8
Apricot	47	4,066	86.5
Nectarines	38	3,869	101.8
STATE TOTAL	13,689	1,146,250	83.7

STATE SIZE GROUP COMPARISONS

Size Groups (Acres)	Orchards Reporting	Total Acres Reported	Total Number of Trees	Average Acres Per Orchard	Average Trees Per Orchard
0-9	157	668	48,987	4.3	312
10-24	145	2,304	187,809	15.9	1,295
25-49	90	3,153	251,102	35.0	2,790
50-74	30	1,745	145,729	58.2	4,858
75-99	14	1,176	94,105	84.0	6,722
100 +	22	4,643	418,518	211.0	19,024
STATE TOTAL	458	13,689	1,146,250	29.9	2,503

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

STATE VARIETY SUMMARY

KIND OF FRUIT AND VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-3 Yrs.Old	4-5 Yrs.Old	6-8 Yrs.Old	9-23 Yrs.Old	24 Yrs. & Over		
<u>APPLES</u>							
Gravenstein			110	504	19	633	633
Lodi	10	8	218	407	6	631	649
Yellow Transparent			111	174	19	304	304
Jonathan			414	1,191	2,952	4,557	4,557
Red & Black Jonathan	3,640	2,554	713	25,588	3,377	29,678	35,872
Dwarf Red & Black Jonathan	945		50	2,122		2,172	3,117
Delicious	26	130		2,420	2,434	4,854	5,010
Red Delicious	23,331	17,817	18,696	140,904	14,917	174,517	215,665
Dwarf Red Delicious	21,801	6,580	4,108	16,085		20,193	48,574
Golden Delicious	1,841	3,427	5,893	8,438	1,688	16,019	21,287
Dwarf Golden Delicious	2,393	1,359	347	2,261		2,608	6,360
McIntosh	95		34	871	84	989	1,084
Rome Beauty	18	34	36	1,986	2,772	4,794	4,846
Red & Black Rome Beauty	10,954	7,910	12,679	62,584	5,778	81,041	99,905
Dwarf Red & Black Rome Beauty	3,736	2,319	1,871	2,150	15	4,036	10,091
Stayman Winesap	5		40	407	216	663	668
Winesap	442	45	1,601	1,689	1,253	4,543	5,030
Other & Unclassified	146	3,400	973	2,238	54	3,265	6,811
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TOTAL	69,383	45,583	47,894	272,019	35,584	355,497	470,463
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<u>PEARS</u>							
Bartlett	1,827	1,809	1,003	25,538	3,252	29,793	33,429
Max Red Bartlett				851		851	851
Bosc				238	110	348	348
D'Anjou	5	4	500	186	18	704	713
Stark Delicious				308		308	308
Other & Unclassified				202	15	217	217
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TOTAL	1,832	1,813	1,503	27,323	3,395	32,221	35,866

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

STATE VARIETY SUMMARY

KIND OF FRUIT AND VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-2 Yrs.Old	3 Yrs.Old	4-8 Yrs.Old	9-23 Yrs.Old	24 Yrs. & Over		
<u>PRUNES</u>							
Italian	5,518	5,886	36,865	162,037	24,073	228,861	234,379
Brooks	400		896	3,686		4,582	4,982
Demaris			250	5,832		6,082	6,082
Milton	525		5,124	1,275		6,399	6,924
Richards			3,900	2,945		6,845	6,845
Weatherspoon			63	2,145		2,208	2,208
Other & Unclassified	88		1,217	431		1,648	1,736
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TOTAL	6,531	5,886	48,315	178,351	24,073	256,625	263,156
<u>PLUMS</u>							
Nubeana		144	1,710			1,854	1,854
President	3,725	1,475	34,882	31,563	350	68,270	71,995
Queen Anne	6,036	1,320	10,710	1,200		13,230	19,266
Royal Supreme	255		831			831	1,056
Santa Rosa	225	1	1,177	1,065		2,243	2,468
Stanley	30		600	11,069		11,669	11,699
Other & Unclassified	4		1,649	67	3	1,719	1,723
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TOTAL	10,245	2,940	51,559	44,964	353	99,816	110,061
<u>PEACHES</u>							
Elberta	1,044	1,010	2,404	11,872	513	15,799	16,843
Improved Elberta	1,306		2,237	3,559	87	5,883	7,189
Early Elberta	260			2,053	1	2,054	2,314
Other Elbertas	100			195		195	295
J. H. Hale	13,029	2,319	10,619	35,054	662	48,614	61,643
Early Hale	3,890	15	658	935		1,608	5,498
Other Hales				1,590		1,590	1,590
Halberta	40	60	1,710	922		2,692	2,732
Halehaven	433	500	25	3,814	2	4,341	4,774
Candoka			150	470		620	620
Gold Medal	246		209	305		514	760
Golden Jubilee			588	124		712	712
Red Globe	4,532	1,261	1,444	1,084		3,789	8,321
Red Haven	1,524	1,300	2,583	1,605	200	5,688	7,212
Rio Oso Gem			100	722		822	822
Sun High	24		104	1,790		1,894	1,918
Other & Unclassified	963	310	1,405	1,922	4	3,641	4,604
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TOTAL	27,391	6,775	24,236	68,016	1,429	100,456	127,847

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

STATE VARIETY SUMMARY

KIND OF FRUIT AND VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-2 Yrs.Old	3 Yrs.Old	4-8 Yrs.Old	9-23 Yrs.Old	24 Yrs. & Over		
<u>SWEET CHERRIES</u>							
Bing	10,254	5,809	6,904	20,668	5,876	39,257	49,511
Black Republican	45	28		1,144	144	1,316	1,361
Black Tartarian	14	17	91	112	59	279	293
Chinook	860	1,008	205		4	1,217	2,077
Corum	450	433	235			668	1,118
Lambert	6,476	2,920	7,467	17,782	8,744	36,913	43,389
Royal Anne	21	36	1,471	3,884	902	6,293	6,314
Van	942	39	221	2,205	152	2,617	3,559
Other & Unclassified	46	17	30	359	206	612	658
TOTAL	19,108	10,307	16,624	46,154	16,087	89,172	108,280
<u>SOUR CHERRIES</u>							
Montmorency	1,092	2	6,053	13,260	2,179	21,494	22,586
Other & Unclassified				41	15	56	56
TOTAL	1,092	2	6,053	13,301	2,194	21,550	22,642
<u>APRICOTS</u>							
Brooks	1		2	184		186	187
Perfection	220	1	2	8	18	29	249
Wenatchee Moorpark	275						275
Moorpark	4	1	137	397	71	606	610
Riland	54		12	779	84	875	929
Tilton	255		255	140	22	387	642
Wilson				330		330	330
Other & Unclassified		25	446	284	89	844	844
TOTAL	809	27	824	2,122	284	3,257	4,066
<u>NECTARINES</u>							
LaGrand		204	300	2,717		3,221	3,221
Unclassified	1		2	645		647	648
TOTAL	1	204	302	3,362		3,868	3,869

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APPLES

A total of 351 orchards, or 77 percent of all orchards in Idaho, reported apples in 1968. This number of orchards is 8 percent less than the 383 orchards reporting apples in 1966. The decrease in the number of apple orchards follows a general downward trend that began in 1956. There has been a 37 percent decline in the number of apple orchards in the past 12 years.

The total number of apple trees at 470,463, reported in 1968 shows an 18 percent increase from 1966. The total number of apple trees in Idaho have shown a general increase, amounting to 92 percent, since 1954. Trees of bearing age show an increase of 7 percent to 355,497 trees since 1966. Non-bearing trees (0-5 years of age) show an increase of 70 percent over 2 years ago.

During the 1968 survey, 6,608 acres of apple trees were reported. This indicates an average of 18.8 acres of apples per apple orchard and a planting rate of 71.2 apple trees per acre.

APPLES - SIZE GROUP SUMMARY

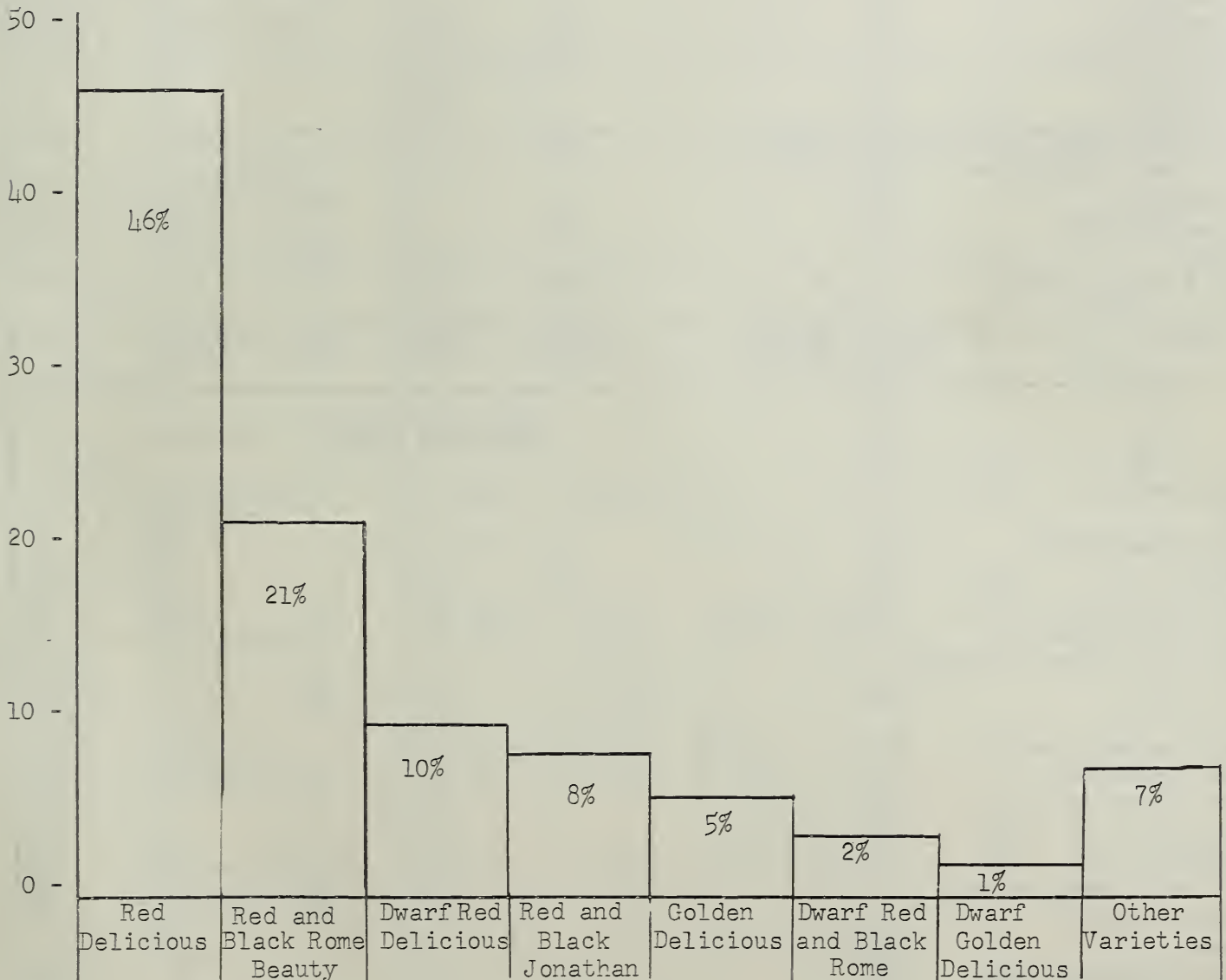
Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Apples	Total Acres of Apples	Total Apple Trees	Average No. Trees Per Apple Orchard
0-9	157	101	326	19,080	189
10-24	145	107	1,055	68,665	642
25-49	90	84	1,737	118,356	1,409
50-74	30	24	857	63,242	2,635
75-99	14	13	543	32,357	2,489
100 +	22	22	2,090	168,763	7,671
STATE TOTAL	458	351	6,608	470,463	1,340

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968
APPLES

Red Delicious apples continue to be the leading variety in Idaho, accounting for 46 percent of the total number of apple trees. Other varieties of importance are Red and Black Rome Beauty, Dwarf Red Delicious, Red and Black Jonathans, and Golden Delicious. These 4 varieties combined account for 44 percent of the total apple trees. In 1966, Red Delicious apples accounted for 44 percent of the total trees, while Red and Black Rome Beauty, Dwarf Red Delicious, Red and Black Jonathans, and Golden Delicious also accounted for 44 percent. The following chart shows the percentage breakdown of the leading apple varieties as reported in 1968.

APPLE VARIETIES

Percent of
Total Apple
Trees



IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APPLES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-3 Yrs.Old	4-5 Yrs.Old	6-8 Yrs.Old	9-23 Yrs.Old	24 Yrs. & Over		
<u>LATAH COUNTY</u>							
Gravenstein			45	7	1	53	53
Lodi			200	60	4	264	264
Yellow Transparent			101	5		106	106
Ida Red			8	3		11	11
Jonathan			4	14		18	18
Red & Black Jonathan			50			50	50
Delicious				5		5	5
Red Delicious			261	176	4	441	441
Golden Delicious			100	7		107	107
McIntosh			5	50		55	55
Rome Beauty				54		54	54
Red & Black Rome Beauty			202			202	202
Dwarf Red & Black Rome Beauty					15	15	15
Stayman Winesap			40	3		43	43
Winesap				2	4	6	6
Other & Unclassified	24		202	62		264	288
TOTAL	24		1,218	448	28	1,694	1,718
<u>NEZ PERCE COUNTY</u>							
Gravenstein				3		3	3
Lodi		2	7	4	2	13	15
Yellow Transparent			4	14		18	18
Ida Red			2	16		18	18
Jonathan			10	13	9	32	32
Red & Black Jonathan				20	30	50	50
Dwarf Red & Black Jonathan				7		7	7
Delicious				14	51	65	65
Red Delicious		12	39	145	79	263	275
Dwarf Red Delicious		10		30		30	40
Golden Delicious		5	51	80	4	135	140
Dwarf Golden Delicious				10		10	10
McIntosh				12	4	16	16
Rome Beauty		10	1	22		23	33
Red & Black Rome Beauty				21	17	38	38
Stayman Winesap	5			19		19	24
Winesap	5			9		9	14
Other & Unclassified			4	21	3	28	28
TOTAL	10	39	118	460	199	777	826

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APPLES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-3 Yrs.Old	4-5 Yrs.Old	6-8 Yrs.Old	9-23 Yrs.Old	24 Yrs. & Over		
ADA COUNTY							
Gravenstein				14		14	14
Yellow Transparent				14	5	19	19
Jonathan				185	285	470	470
Delicious					2	2	2
Red Delicious				130	6	136	136
Golden Delicious					35	35	35
Rome Beauty				3	10	13	13
Red & Black Rome Beauty				70		70	70
Winesap				4	10	14	14
Other & Unclassified			7	18	10	35	35
TOTAL			7	438	363	808	808
ADAMS COUNTY							
Red & Black Jonathan				200		200	200
Red Delicious			140	600		740	740
Red & Black Rome Beauty				250		250	250
TOTAL			140	1,050		1,190	1,190
CANYON COUNTY							
Gravenstein				195		195	195
Lodi	8	6	5	240		245	259
Yellow Transparent				53		53	53
Jonathan				389	911	1,300	1,300
Red & Black Jonathan	1,020	2,489		6,552	967	7,519	11,028
Dwarf Red & Black Jonathan	800			646		646	1,446
Delicious				505	472	977	977
Red Delicious	7,430	7,167	6,631	42,829	6,088	55,548	70,145
Dwarf Red Delicious	11,590	3,008	2,772	8,598		11,370	25,968
Tydmann		1,200					1,200
Red Spur		720		200		200	920
Top Red		880					880
Golden Delicious	558	2,055	3,010	3,857	369	7,236	9,849
Dwarf Golden Delicious	745	397	317	527		844	1,986
McIntosh	50		25	604		629	679
Rome Beauty			35	1,060	643	1,738	1,738
Red & Black Rome Beauty	3,225	3,033	1,485	12,519	653	14,657	20,915
Dwarf Red & Black Rome Beauty	25	761	1,121	426		1,547	2,333
Stayman Winesap				107	50	157	157
Winesap				507	600	1,107	1,107
Other & Unclassified		600	1	824	8	833	1,433
TOTAL	25,451	22,316	15,402	80,638	10,761	106,801	154,568

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APPLES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-3 Yrs.Old	4-5 Yrs.Old	6-8 Yrs.Old	9-23 Yrs.Old	24 Yrs. & Over		
	ELMORE COUNTY						
Jonathan					38	38	38
Red Delicious					330	330	330
Golden Delicious					22	22	22
Rome Beauty					18	18	18
Winesap					3	3	3
Other & Unclassified					9	9	9
TOTAL					420	420	420
	GEM COUNTY						
Gravenstein			65	230		295	295
Yellow Transparent				10	7	17	17
Jonathan			400	396	350	1,146	1,146
Red & Black Jonathan	120			11,884	710	12,594	12,714
Dwarf Red & Black Jonathan							
Delicious		50		1,406	512	1,918	1,968
Red Delicious	6,750	5,479	7,421	56,882	3,995	68,298	80,527
Dwarf Red Delicious			189	1,780		1,969	1,969
Golden Delicious	60	338	1,484	2,798	1,250	5,532	5,930
Dwarf Golden Delicious				750		750	750
McIntosh			4	200		204	204
Rome Beauty					20	20	20
Red & Black Rome Beauty	5,730	1,050	7,833	17,027	883	25,743	32,523
Dwarf Red & Black Rome Beauty							
Winesap	422		1,601	10		1,611	2,033
Other & Unclassified	50		801	635	11	1,447	1,497
TOTAL	13,132	6,917	20,385	95,108	7,738	123,231	143,280
	OWYHEE COUNTY						
Jonathan					60	60	60
Red & Black Jonathan	400				350	350	750
Red Delicious	1,600			1,848		1,848	3,448
Dwarf Red Delicious	500	1,260		450		450	2,210
Golden Delicious	100			460		460	560
Red & Black Rome Beauty				240		240	240
TOTAL	2,600	1,260		3,408		3,408	7,268

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APPLES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-3 Yrs.Old	4-5 Yrs. Old	6-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
<u>PAYETTE COUNTY</u>							
Gravenstein				35	18	53	53
Lodi			6	37		43	43
Yellow Transparent			6	14	5	25	25
Ida Red				49		49	49
Jonathan				120	1,073	1,193	1,193
Red & Black Jonathan	2,100	65	500	6,125	1,625	8,250	10,415
Dwarf Red & Black Jonathan							
Jonathan	15			254		254	269
Delicious				150	1,141	1,291	1,291
Red Delicious	6,235	4,919	3,841	32,035	3,393	39,269	50,423
Dwarf Red Delicious	7,990	627	995	5,227		6,222	14,839
Golden Delicious	1,073	764	875	1,038	8	1,921	3,758
Dwarf Golden Delicious	1,444	762	30	789		819	3,025
Rome Beauty				631	1,732	2,363	2,363
Red & Black Rome Beauty	1,674	3,632	2,677	30,283	4,225	37,185	42,491
Dwarf Red & Black Rome Beauty							
Beauty	3,711	558	163	1,724		1,887	6,156
Stayman Winesap				278	16	294	294
Winesap	15	45		985	631	1,616	1,676
Other & Unclassified				50	3	53	53
TOTAL	24,257	11,372	9,093	79,824	13,870	102,787	138,416
<u>WASHINGTON COUNTY</u>							
Gravenstein				20		20	20
Lodi				64		64	64
Yellow Transparent				62		62	62
Red & Black Jonathan			163	457		620	620
Delicious					6	6	6
Red Delicious	1,316	240	363	3,703		4,066	5,622
Dwarf Red Delicious	1,721	1,000	150			150	2,871
Golden Delicious	50	200	357	159		516	766
Dwarf Golden Delicious	204	200					404
Red & Black Rome Beauty	325	195	482	1,597		2,079	2,599
Dwarf Red & Black Rome Beauty							
Beauty		1,000					1,000
Other & Unclassified	72			100		100	172
TOTAL	3,688	2,835	1,515	6,162	6	7,683	14,206

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APPLES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-3 Yrs. Old	4-5 Yrs. Old	6-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>GOODING COUNTY</u>						
Lodi				2		2	2
Yellow Transparent				2		2	2
Jonathan				9		9	9
Delicious				140		140	140
Red Delicious				596	372	968	968
Golden Delicious				2		2	2
Dwarf Golden Delicious				185		185	185
Rome Beauty				1	2	3	3
Red & Black Rome Beauty				577		577	577
Winesap				172		172	172
Other & Unclassified				375		375	375
TOTAL				2,061	374	2,435	2,435
	<u>TWIN FALLS COUNTY</u>						
Lodi	2						2
Yellow Transparent					2	2	2
Jonathan				5	286	291	291
Red & Black Jonathan					45	45	45
Delicious	26	80		200	250	450	556
Red Delicious				1,960	650	2,610	2,610
Dwarf Red Delicious		675					675
Golden Delicious		65	16	37		53	118
McIntosh	45			5	80	85	130
Rome Beauty	18	24		215	347	562	604
Stayman Winesap					150	150	150
Winesap					5	5	5
Other & Unclassified	130				10	10	140
TOTAL	221	844	16	2,422	1,825	4,263	5,328

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEARS

STATE SUMMARY

A total of 140 orchards reported pear trees in the 1968 Commercial Fruit Tree Census enumeration. This amounts to 31 percent of the total orchards in Idaho. When compared with 1966, a decline of 17 percent in the number of pear orchards is noted. The number of orchards reporting pear trees has been steadily declining since 1956.

A total of 35,866 pear trees of all ages were counted in 1968. Of the total, 10 percent were non-bearing and 90 percent were of bearing age. Since 1966, there has been a 6 percent decline in the total number of pear trees. The number of non-bearing trees declined 10 percent and bearing trees declined 6 percent since 1966.

Acres planted to pear trees totaled 414 acres. This amounts to an average of 3.0 acres of pears per pear orchard and 86.6 pear trees per acre.

PEARS - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Pears	Total Acres of Pears	Total Pear Trees	Average Trees Per Pear Orchard
0-9	157	46	33	2,155	47
10-24	145	40	81	5,927	148
25-49	90	25	80	6,825	273
50-74	30	9	50	4,212	468
75-99	14	8	42	4,885	611
100 +	22	12	128	11,862	988
STATE TOTAL	458	140	414	35,866	256

Bartlett pears continue to be the leading variety in Idaho, comprising 93 percent of the total number of pear trees. A total of 9 varieties make up the remaining 7 percent. New plantings are almost exclusively confined to the Bartlett variety.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEARS

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-3 Yrs. Old	4-5 Yrs. Old	6-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>LATAH COUNTY</u>						
Bartlett	124		12	88		100	224
TOTAL	124		12	88		100	224
	<u>NEZ PERCE COUNTY</u>						
Bartlett		2	26	329	12	367	369
D'Anjou				15		15	15
Other & Unclassified				2		2	2
TOTAL		2	26	346	12	384	386
	<u>ADA COUNTY</u>						
Bartlett					9	9	9
D'Anjou					7	7	7
Other & Unclassified					1	1	1
TOTAL					17	17	17
	<u>CANYON COUNTY</u>						
Bartlett	115	600		18,972	2,600	21,572	22,287
Max Red Bartlett				845		845	845
Bosc				111	110	221	221
D'Anjou				73	10	83	83
Stark Delicious				200		200	200
Other & Unclassified					8	8	8
TOTAL	115	600		20,201	2,728	22,929	23,644
	<u>ELMORE COUNTY</u>						
Other & Unclassified					6	6	6
TOTAL					6	6	6
	<u>GEM COUNTY</u>						
Bartlett	4	350		3,445	23	3,468	3,822
Bosc				10		10	10
D'Anjou			500	50		550	550
TOTAL	4	350	500	3,505	23	4,028	4,382

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEARS

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-3 Yrs. Old	4-5 Yrs. Old	6-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>OWYHEE COUNTY</u>						
Bartlett Bosc		450	270	1,124 100		1,394 100	1,844 100
TOTAL		450	270	1,224		1,494	1,944
	<u>PAYETTE COUNTY</u>						
Bartlett Max Red Bartlett Bosc D'Anjou Stark Delicious	1,517	107		527 6 12 7 108	121	648 6 12 7 108	2,272 6 12 13 108
TOTAL	1,522	108		660	121	781	2,411
	<u>WASHINGTON COUNTY</u>						
Bartlett Bosc Hardy	57		365	704 5 200	125	1,194 5 200	1,251 5 200
TOTAL	57		365	909	125	1,399	1,456
	<u>GOODING COUNTY</u>						
Bartlett D'Anjou				297 21	12	309 21	309 21
TOTAL				318	12	330	330
	<u>TWIN FALLS COUNTY</u>						
Bartlett D'Anjou	10	300 3	330	52 20	350 1	732 21	1,042 24
TOTAL	10	303	330	72	351	753	1,066

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PRUNES

A total of 261 orchards reported prune trees during the 1968 Commercial Fruit Tree Census enumeration. This is 57 percent of the total number of orchards and is 10 percent less than the 290 orchards reporting prunes in 1966. The number of orchards reporting prune trees has been steadily declining since 1949 when 660 prune orchards were enumerated.

During 1968, a total of 263,156 prune trees were counted. Of the total, 6,531 trees or 2 percent were of non-bearing ages and 256,625 or 98 percent were of bearing age. Since 1966, there has been a decline of 7,679 prune trees.

The orchards enumerated indicated 2,622 acres of prune trees. This amounts to an average of 10 acres of prunes per prune orchard. From these figures the prune planting rate is 100.4 trees per acre.

PRUNES - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Prunes	Total Acres of Prunes	Total Prune Trees	Average Trees Per Prune Orchard
0-9	157	72	160	15,890	221
10-24	145	75	529	54,930	732
25-49	90	63	623	62,580	993
50-74	30	23	363	36,619	1,592
75-99	14	11	201	20,345	1,850
100 +	22	17	746	72,792	4,282
STATE TOTAL	458	261	2,622	263,156	1,008

Italian Prunes remain the leading variety, accounting for 89 percent of the total prune trees. Other varieties of importance are Demaris, Milton, and Richards accounting for 2, 3, and 3 percent, respectively. A total of 12 prune varieties were reported.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PRUNES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
<u>LATAH COUNTY</u>							
Italian			2	6	5	13	13
Brooks	400			135		135	535
Weatherspoon				3		3	3
TOTAL	400		2	144	5	151	551
<u>NEZ PERCE COUNTY</u>							
Italian				116	15	131	131
Weatherspoon			3	3		6	6
Other & Unclassified				4		4	4
TOTAL			3	123	15	141	141
<u>CANYON COUNTY</u>							
Italian	57	3,090	10,604	54,371	12,165	80,230	80,287
Brooks			20	550		570	570
Demaris				186		186	186
Milton			2,000	350		2,350	2,350
Richards			2,100	450		2,550	2,550
Weatherspoon				1,300		1,300	1,300
Other & Unclassified			7	16		23	23
TOTAL	57	3,090	14,731	57,223	12,165	87,209	87,266
<u>GEM COUNTY</u>							
Italian	2,021	800	11,747	60,970	1,784	75,301	77,322
Brooks			876	3,001		3,877	3,877
Demaris				5,041		5,041	5,041
Milton			790			790	790
Other & Unclassified			400	1,000		1,400	1,400
TOTAL	2,021	800	13,813	70,012	1,784	86,409	88,430

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PRUNES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
Italian	10,240					10,240	10,240
TOTAL	10,240					10,240	10,240
<u>OWYHEE COUNTY</u>							
Italian	3,220	1,795	9,345	28,678	9,044	48,862	52,082
Demaris			250	605		855	855
Milton	525		16	590		606	1,131
Richards			1,800	1,295		3,095	3,095
Other & Unclassified	88		300			300	388
TOTAL	3,833	1,795	11,711	31,168	9,044	53,718	57,551
<u>WASHINGTON COUNTY</u>							
Italian	220	200	5,167	7,635	1,060	14,062	14,282
Milton			2,318	335		2,653	2,653
Richards				600		600	600
Weatherspoon			60	839		899	899
Other & Unclassified			510			510	510
TOTAL	220	200	8,055	9,409	1,060	18,724	18,944
<u>GOODING COUNTY</u>							
Italian				18		18	18
Other & Unclassified				3		3	3
TOTAL				21		21	21
<u>TWIN FALLS COUNTY</u>							
Italian		1		3		4	4
Other & Unclassified				8		8	8
TOTAL		1		11		12	12

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PLUMS

A total of 161 orchards reported plum trees in 1968. This is only 1 orchard less than was enumerated in 1966, but is 6 percent less than the 172 orchards reporting plums in 1964.

During the 1968 enumeration, 110,061 plum trees of all ages were reported. Of the total, 10,245 or 9 percent were of non-bearing ages and 99,816 trees or 91 percent were of bearing age. When compared with 1966, the number of plum trees is up 3 percent or 3,464 trees. Trees of non-bearing age are down 44 percent from 1966, while trees of bearing age are up 13 percent from 2 years ago.

A total of 1,021 acres of plum trees were reported in 1968. This derives to an average of 6.3 acres of plums per orchard reporting plums. The planting rate is indicated to be 107.8 plum trees per acre.

PLUMS - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Plums	Total Acres of Plums	Total Plum Trees	Average Trees Per Plum Orchard
0-9	157	27	34	3,421	127
10-24	145	50	204	20,401	408
25-49	90	45	207	21,380	475
50-74	30	15	153	15,829	1,055
75-99	14	7	70	6,947	992
100 +	22	17	353	42,083	2,476
STATE TOTAL	458	161	1,021	110,061	684

President plums remain the leading variety, accounting for 65 percent of the total plum trees. Other varieties of importance were Queen Anne and Stanley accounting for 18 and 11 percent, respectively. A total of 17 plum varieties were reported.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PLUMS

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>LATAH COUNTY</u>						
President	3	1				1	4
Other & Unclassified	3			7		7	10
TOTAL	6	1		7		8	14
	<u>NEZ PERCE COUNTY</u>						
Santa Rosa				5		5	5
Other & Unclassified			3	4		7	7
TOTAL			3	9		12	12
	<u>ADA COUNTY</u>						
Santa Rosa			2			2	2
TOTAL			2			2	2
	<u>CANYON COUNTY</u>						
Cascade			4			4	4
Nubeana			1,410			1,410	1,410
President	1,180	1,010	16,910	15,579		33,499	34,679
Queen Anne			4,279			4,279	4,279
Royal Supreme			56			56	56
Santa Rosa			400	400		800	800
Stanley	30			500		500	530
Other & Unclassified			210	40		250	250
TOTAL	1,210	1,010	23,269	16,519		40,798	42,008
	<u>GEM COUNTY</u>						
Edwards			750			750	750
Nubeana		144	300			444	444
President	815		4,770	6,204		10,974	11,789
Queen Anne	4,260	470	3,416	1,200		5,086	9,346
Santa Rosa				660		660	660
Stanley				10,479		10,479	10,479
Other & Unclassified			390	4		394	394
TOTAL	5,075	614	9,626	18,547		28,787	33,862

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PLUMS

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>OWYHEE COUNTY</u>						
President	900			3,080		3,080	3,980
Queen Anne	300						300
TOTAL	1,200			3,080		3,080	4,280
	<u>PAYETTE COUNTY</u>						
President	183	464	11,128	6,498	350	18,440	18,623
Queen Anne	1,177	660	2,526			3,186	4,363
Royal Supreme	225		775			775	1,000
Santa Rosa	225		775			775	1,000
Stanley			600	90		690	690
Other & Unclassified			292	2		294	294
TOTAL	1,810	1,124	16,096	6,590	350	24,160	25,970
	<u>WASHINGTON COUNTY</u>						
President	644		2,074	200		2,274	2,918
Queen Anne	299	189	489			678	977
TOTAL	943	189	2,563	200		2,952	3,895
	<u>GOODING COUNTY</u>						
Other & Unclassified	1			9		9	10
TOTAL	1			9		9	10
	<u>TWIN FALLS COUNTY</u>						
Queen Anne		1				1	1
Santa Rosa		1				1	1
Other & Unclassified				3	3	6	6
TOTAL		2		3	3	8	8

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEACHES

A total of 174 orchards reported peach trees during the 1968 Commercial Fruit Tree Census enumeration. This is 38 percent of the total number of orchards enumerated and is 13 percent less than the 201 orchards raising peaches in 1966. The number of orchards reporting peaches has been steadily declining since 1949.

There were 127,847 peach trees of all ages reported in the 1968 enumeration. Of the total, 27,391 trees or 21 percent were of non-bearing ages and 100,456 or 79 percent were of bearing age. Since 1966, an increase of 3 percent is noted in the total number of trees. When compared with 1964, however, a decline of 13 percent in the total number of peach trees is apparent.

There were 1,202 acres reported planted to peach trees. This derives to 6.9 acres of peaches per peach orchard and an average planting rate of 106.4 peach trees per acre.

PEACHES - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Peaches	Total Acres of Peaches	Total Peach Trees	Average Trees Per Peach Orchard
0-9	157	56	57	4,136	74
10-24	145	46	187	19,558	425
25-49	90	38	177	18,447	485
50-74	30	14	92	8,340	596
75-99	14	7	136	17,098	2,443
100 +	22	13	553	60,268	4,636
STATE TOTAL	458	174	1,202	127,847	735

J. H. Hale is the leading peach variety in Idaho, accounting for 48 percent of the total trees. Other varieties of importance are Elberta, 13 percent; Red Globe, 7 percent; Red Haven, 6 percent; and Improved Elberta, 6 percent. A total of 36 varieties of peaches were reported during the 1968 tree count.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEACHES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>LATAH COUNTY</u>						
Elberta	8			52	5	57	65
Early Elberta				2		2	2
J. H. Hale				3		3	3
Halehaven	400	300		2		302	702
TOTAL	408	300		59	5	364	772
	<u>NEZ PERCE COUNTY</u>						
Elberta			2	102		104	104
Improved Elberta				38		38	38
Early Elberta				36	1	37	37
J. H. Hale		5	4	79		88	88
Halberta				32		32	32
Halehaven				19	2	21	21
Gold Medal			4			4	4
Golden Jubilee				2		2	2
TOTAL		5	10	308	3	326	326
	<u>ADA COUNTY</u>						
Elberta				10		10	10
Improved Elberta			270	50		320	320
J. H. Hale				10		10	10
Early Hale			500	96		596	596
Halberta				5		5	5
Halehaven				15		15	15
Golden Jubilee				7		7	7
TOTAL			770	193		963	963
	<u>ADAMS COUNTY</u>						
Elberta	50						50
J. H. Hale	150						150
TOTAL	200						200

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEACHES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>CANYON COUNTY</u>						
Elberta	460	510	245	5,765	507	7,027	7,487
Improved Elberta	911		846	2,043	12	2,901	3,812
Early Elberta				193		193	193
Other Elberta	100			185		185	285
J. H. Hale	6,812	1,300	5,316	20,057	527	27,200	34,012
Early Hale	2,250			824		824	3,074
Other Hale				1,550		1,550	1,550
Halberta			500	520		1,020	1,020
Halehaven				3,332		3,332	3,332
Redglobe	2,532	1,261	1,444	1,084		3,789	6,321
Gold Medal	246		205	305		510	756
Golden Jubilee				2		2	2
Red Haven	1,232	1,300	2,428	1,140	200	5,068	6,300
Rio Oso Gem				600		600	600
Sun High			9	1,790		1,799	1,799
Other & Unclassified	550		950	1,196	4	2,150	2,700
TOTAL	15,093	4,371	11,943	40,586	1,250	58,150	73,243
	<u>ELMORE COUNTY</u>						
Elberta					1	1	1
J. H. Hale					20	20	20
TOTAL					21	21	21
	<u>GEM COUNTY</u>						
Elberta	180	400	846	4,628		5,874	6,054
Improved Elberta	80		1,000	160		1,160	1,240
Early Elberta	60			1,135		1,135	1,195
J. H. Hale	5,605	864	4,330	10,361		15,555	21,160
Early Hale	1,600						1,600
Other Hale				40		40	40
Halberta			1,050	30		1,080	1,080
Halehaven				215		215	215
Golden Jubilee			588	72		660	660
Redglobe	2,000						2,000
Red Haven			105	442		547	547
Rio Oso Gem			100			100	100
Sun High			20			20	20
Other & Unclassified	65	300	420	396		1,116	1,181
TOTAL	9,590	1,564	8,459	17,479		27,502	37,092

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEACHES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>OWYHEE COUNTY</u>						
Elberta		100	580			680	680
J. H. Hale		100				100	100
Halehaven		200				200	200
TOTAL		400	580			980	980
	<u>PAYETTE COUNTY</u>						
Elberta	283		45	242		287	570
Improved Elberta	275		96	13		109	384
Early Elberta	200			200		200	400
J. H. Hale	408		75	1,518		1,593	2,001
Early Hale		15	158	15		188	188
Halehaven				10		10	10
Golden Jubilee				2		2	2
Red Haven	292		25	13		38	330
Rio Oso Gem				2		2	2
Sun High			75			75	75
Other & Unclassified	275	10		158		168	443
TOTAL	1,733	25	474	2,173		2,672	4,405
	<u>WASHINGTON COUNTY</u>						
Elberta	33		132	521		653	686
Improved Elberta	40		25			25	65
J. H. Hale	34		200	216		416	450
Early Hale	40						40
Halberta				160		160	160
Halehaven	33		25	11		36	69
Candoka				50		50	50
Golden Jubilee				18		18	18
Red Haven			25	10		35	35
Rio Oso Gem				50		50	50
Other & Unclassified	97		25	57		82	179
TOTAL	277		432	1,093		1,525	1,802

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

PEACHES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>GOODING COUNTY</u>						
Elberta			434	144		578	578
Improved Elberta				280	75	355	355
Early Elberta				487		487	487
Other Elberta				10		10	10
J. H. Hale			234	498	75	807	807
Halehaven				166		166	166
Candoka				420		420	420
Golden Jubilee				1		1	1
Rio Oso Gem				70		70	70
Other & Unclassified			10	115		125	125
TOTAL			678	2,191	150	3,019	3,019
	<u>TWIN FALLS COUNTY</u>						
Elberta	30		120	408		528	558
Improved Elberta				975		975	975
J. H. Hale	20	50	460	2,312		2,822	2,842
Halberta	40	60	160	175		395	435
Halehaven				44		44	44
Candoka			150			150	150
Golden Jubilee				20		20	20
TOTAL	90	110	890	3,934		4,934	5,024

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SWEET CHERRIES

A total of 181 orchards reported sweet cherry trees during 1968. Orchards reporting sweet cherries amount to 40 percent of the total orchards reporting. When compared with last year, a decline of 7 percent in the number of orchards reporting sweet cherries is noted. The number of sweet cherry orchards has been generally declining since 1949 when a total of 541 sweet cherry orchards were contacted.

During the 1968 enumeration, a total of 108,280 sweet cherry trees of all ages were reported. Of the total, 19,108 trees or 18 percent were of non-bearing ages and 89,172 trees or 82 percent were of bearing age. Since 1966, when the last tree count was taken, there has been an increase of 41 percent in the total number of sweet cherry trees. When compared with 1964, an increase of 35 percent is noted in the total number of sweet cherry trees.

A total of 1,525 acres of sweet cherry trees were reported in 1968. This indicates an average of 8.4 acres of sweet cherries per sweet cherry orchard. The average planting rate of sweet cherry trees is indicated to be 71.0 trees per acre.

SWEET CHERRIES - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Sweet Cherries	Total Acres of Sweet Cherries	Total Sweet Cherry Trees	Average Trees Per Sweet Cherry Orchard
0-9	157	49	47	3,516	72
10-24	145	46	159	10,626	231
25-49	90	41	275	18,047	440
50-74	30	16	189	13,564	848
75-99	14	10	180	12,159	1,216
100 +	22	19	675	50,368	2,651
STATE TOTAL	458	181	1,525	108,280	598

Bing and Lambert are the leading sweet cherry varieties, accounting for 46 and 40 percent, respectively. The remaining 14 percent consists of 15 sweet cherry varieties.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SWEET CHERRIES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>LATAH COUNTY</u>						
Bing	1			200	8	208	209
Black Republican				10	5	15	15
Lambert	101			550	108	658	759
Royal Anne	1			10		10	11
Other & Unclassified	100				20	20	120
TOTAL	203			770	141	911	1,114
	<u>NEZ PERCE COUNTY</u>						
Bing				5	77	82	82
Black Republican					10	10	10
Black Tartarian					1	1	1
Chinook					4	4	4
Lambert					102	102	102
Royal Anne				13	36	49	49
Van				12		12	12
Other & Unclassified				5		5	5
TOTAL				35	230	265	265
	<u>ADA COUNTY</u>						
Bing					1	1	1
Royal Anne					1	1	1
TOTAL					2	2	2
	<u>ADAMS COUNTY</u>						
Bing		4				4	4
Royal Anne		3				3	3
Other & Unclassified		3				3	3
TOTAL		10				10	10

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SWEET CHERRIES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>CANYON COUNTY</u>						
Bing	5,419	4,740	3,725	9,030	1,336	18,831	24,250
Black Republican	45	25		1,065	25	1,115	1,160
Black Tartarian	4	17	58	57		132	136
Chinook	700	1,008	200			1,208	1,908
Lambert	2,085	1,480	2,410	5,415	2,053	11,358	13,443
Royal Anne	20	33	141	1,047	67	1,288	1,308
Van	639	19	216	908		1,143	1,782
Other & Unclassified	496	447	265	74		786	1,282
TOTAL	9,408	7,769	7,015	17,596	3,481	35,861	45,269
	<u>ELMORE COUNTY</u>						
Bing					2	2	2
Lambert					1	1	1
Royal Anne					1	1	1
TOTAL					4	4	4
	<u>GEM COUNTY</u>						
Bing	2,793	725	3,079	11,096	3,789	18,689	21,482
Black Republican				50	100	150	150
Black Tartarian	10		33	43	50	126	136
Lambert	2,730	1,350	5,057	11,697	6,182	24,286	27,016
Royal Anne			1,320	2,805	785	4,910	4,910
Van	32			1,265	125	1,390	1,422
Other & Unclassified		3	5	251	184	443	443
TOTAL	5,565	2,078	9,494	27,207	11,215	49,994	55,559
	<u>PAYETTE COUNTY</u>						
Bing	431		90	271	322	683	1,114
Black Republican				11		11	11
Black Tartarian				2		2	2
Chinook	60						60
Lambert	1,550			25	25	50	1,600
Royal Anne				1	6	7	7
Van	171		5			5	176
TOTAL	2,212		95	310	353	758	2,970

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SWEET CHERRIES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>OWYHEE COUNTY</u>						
Bing	1,600	200				200	1,800
Van	100						100
TOTAL	1,700	200				200	1,900
	<u>WASHINGTON COUNTY</u>						
Bing	10		10	24		34	44
Lambert	10			32		32	42
Royal Anne			10	4		14	14
TOTAL	20		20	60		80	100
	<u>GOODING COUNTY</u>						
Bing				22		22	22
Black Republican				8	4	12	12
Black Tartarian				7	2	9	9
Lambert				24		24	24
Other & Unclassified					2	2	2
TOTAL				61	8	69	69
	<u>TWIN FALLS COUNTY</u>						
Bing		140		20	341	501	501
Black Tartarian				3	6	9	9
Lambert		90		39	273	402	402
Royal Anne				4	6	10	10
Van		20		20	27	67	67
Other & Unclassified				29		29	29
TOTAL		250		115	653	1,018	1,018

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SOUR CHERRIES

During the 1968 Commercial Fruit Tree Census, 64 orchards reported sour cherry trees. When compared with 1966 and 1964, the number of sour cherry orchards has declined 15 and 38 percent, respectively. The number of sour cherry orchards has been declining steadily since 1949 when 249 orchards were reported.

A total of 22,642 sour cherry trees of all ages was enumerated. Of the total, 1,092 trees or 5 percent were non-bearing and 21,550 trees or 95 percent were bearing. Since 1966, there has been a 13 percent decline in the total number of trees.

The acres of sour cherries totaled 212. This amounts to an average of 3.3 acres of sour cherry trees per sour cherry orchard and an average planting rate of 106.8 sour cherry trees per acre.

SOUR CHERRIES - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Sour Cherries	Total Acres of Sour Cherries	Total Sour Cherry Trees	Average Trees Per Sour Cherry Orchard
0-9	157	23	3	297	13
10-24	145	17	66	5,628	331
25-49	90	13	45	4,512	347
50-74	30	5	34	3,319	664
75-99	14	2	1	114	57
100 +	22	4	63	8,772	2,193
STATE TOTAL	458	64	212	22,642	354

Montmorency is the leading sour cherry variety, accounting for all but 56 of the total trees reported.

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SOUR CHERRIES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>LATAH COUNTY</u>						
Montmorency Other & Unclassified	4			22 8	3	25 8	29 8
TOTAL	4			30	3	33	37
	<u>NEZ PERCE COUNTY</u>						
Montmorency Other & Unclassified				70 5	5	75 5	75 5
TOTAL				75	5	80	80
	<u>ADAMS COUNTY</u>						
Montmorency		2				2	2
TOTAL		2				2	2
	<u>CANYON COUNTY</u>						
Montmorency Other & Unclassified			300	861 27		1,161 27	1,161 27
TOTAL			300	888		1,188	1,188
	<u>ELMORE COUNTY</u>						
Montmorency					1	1	1
TOTAL					1	1	1
	<u>GEM COUNTY</u>						
Montmorency	638		3,223	7,674		10,897	11,535
TOTAL	638		3,223	7,674		10,897	11,535
	<u>OWYHEE COUNTY</u>						
Montmorency				550		550	550
TOTAL				550		550	550

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

SOUR CHERRIES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Groups					Bearing Age	Trees Total
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>PAYETTE COUNTY</u>						
Montmorency	150		1,250	2,644	1,170	5,064	5,214
TOTAL	150		1,250	2,644	1,170	5,064	5,214
	<u>WASHINGTON COUNTY</u>						
Montmorency	300		1,280	1,214	1,000	3,494	3,794
TOTAL	300		1,280	1,214	1,000	3,494	3,794
	<u>GOODING COUNTY</u>						
Montmorency				8		8	8
Other & Unclassified				1		1	1
TOTAL				9		9	9
	<u>TWIN FALLS COUNTY</u>						
Montmorency				217		217	217
Other & Unclassified					15	15	15
TOTAL				217	15	232	232

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APRICOTS

A total of 79 orchards reported apricot trees, about 17 percent of the total orchards in Idaho. When compared with 1966, the number of orchards reporting apricots is down 21 percent. The number of apricot orchards has been declining since 1949 when 458 orchards reported apricot trees.

The total number of apricot trees counted at 4,066, is 49 percent below the 7,969 trees counted in 1966. Of the total this year, 809 or 20 percent were non-bearing while 3,257 or 80 percent were of bearing ages.

The total acres of apricot trees was reported to be 47 acres. This indicates an average of 0.6 acres per orchard and an average planting rate of 86.5 apricot trees per acre.

The leading apricot varieties are Moorepark, Riland, and Tilton accounting for 15, 23, and 16 percent, respectively. In total, 15 varieties of apricots were reported.

APRICOTS - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Apricots	Total Acres of Apricots	Total Apricot Trees	Average Trees Per Apricot Orchard
0-9	157	44	8	468	11
10-24	145	20	17	1,449	72
25-49	90	9	8	753	84
50-74	30	1	1	120	120
75-99	14	1	2	200	200
100 +	22	4	11	1,076	269
STATE TOTAL	458	79	47	4,066	52

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APRICOTS

COUNTY SUMMARY

VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>LATAH COUNTY</u>						
Moorpark	4				38	38	42
Riland				6	2	8	8
Other & Unclassified					10	10	10
TOTAL	4			6	50	56	60
	<u>NEZ PERCE COUNTY</u>						
Brooks			2	18		20	20
Chinese				9		9	9
Moorpark			2	119	17	138	138
Riland			2	32	2	36	36
Tilton				15		15	15
Other & Unclassified			5	17	10	32	32
TOTAL			11	210	29	250	250
	<u>ADA COUNTY</u>						
Moorpark			75	1		76	76
Riland			10			10	10
Tilton				39		39	39
Other & Unclassified			29			29	29
TOTAL			114	40		154	154
	<u>CANYON COUNTY</u>						
Brooks				165		165	165
Chinese				77		77	77
Moorpark				175	3	178	178
Riland				645		645	645
Tilton				60		60	60
Other & Unclassified		20	414	139	25	598	598
TOTAL		20	414	1,261	28	1,723	1,723
	<u>ELMORE COUNTY</u>						
Chinese					2	2	2
Moorpark					1	1	1
TOTAL					3	3	3

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

APRICOTS

COUNTY SUMMARY

VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
<u>GEM COUNTY</u>							
Brooks	1						1
Moorpark				46		46	46
Riland				96	80	176	176
Tilton			200	16	20	236	236
Wilson				300		300	300
Other & Unclassified		5		39		44	44
TOTAL	1	5	200	497	100	802	803
<u>PAYETTE COUNTY</u>							
Tilton	255			1		1	256
Other & Unclassified	549						549
TOTAL	804			1		1	805
<u>WASHINGTON COUNTY</u>							
Moorpark			60	15		75	75
Tilton			25		2	27	27
TOTAL			85	15	2	102	102
<u>GOODING COUNTY</u>							
Brooks				1		1	1
Chinese				1		1	1
Moorpark				20	5	25	25
Tilton				9		9	9
Wilson				30		30	30
Other & Unclassified				6		6	6
TOTAL				67	5	72	72
<u>TWIN FALLS COUNTY</u>							
Moorpark		1		21	7	29	29
Other & Unclassified		1		4	60	65	65
TOTAL		2		25	67	94	94

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

NECTARINES

Only 12 Idaho growers reported nectarines during the 1968 tree count. This is 2 orchards more than were enumerated in 1966. Nectarines have been included in the fruit tree census since 1958--at which time 5 orchards reported the fruit.

A total of 3,869 nectarine trees were enumerated this year. This compares with 3,734 trees reported in 1966 and 4,030 reported in 1964.

A total of 38 acres of nectarine trees were reported. This indicates an average of 3.2 acres of nectarines per orchard reporting nectarines and a planting rate of 101.8 trees per acre.

La Grand is the leading variety, accounting for 83 percent of the total. Three varieties of nectarines were reported.

NECTARINES - SIZE GROUP SUMMARY

Size Group All Fruit (Acres)	Total Orchards Reporting	Orchards Reporting Nectarines	Total Acres Nectarines	Total Nectarine Trees	Average Trees Per Nectarine Orchard
0-9	157	3	1	24	8
10-24	145	1	6	625	625
25-49	90	2	2	202	101
50-74	30	2	5	484	242
75-99	14	0	0	0	-
100 +	22	4	24	2,534	634
STATE TOTAL	458	12	38	3,869	322

IDAHO COMMERCIAL FRUIT TREE CENSUS - 1968

NECTARINES

COUNTY SUMMARY

VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
	<u>NEZ PERCE COUNTY</u>						
La Grand				3		3	3
TOTAL				3		3	3
	<u>CANYON COUNTY</u>						
La Grand		204	200	2,714		3,118	3,118
Other & Unclassified				625		625	625
TOTAL		204	200	3,339		3,743	3,743
	<u>GEM COUNTY</u>						
Flame				20		20	20
Other & Unclassified			100			100	100
TOTAL			100	20		120	120
	<u>PAYETTE COUNTY</u>						
Flame			2			2	2
TOTAL			2			2	2
	<u>GOODING COUNTY</u>						
Stark Delicious		1					1
TOTAL		1					1

COMMERCIAL FRUIT TREE CENSUS - 1968

MALHEUR COUNTY OREGON

COUNTY SUMMARY

During the 1968 Commercial Fruit Tree Census taken by the Idaho Inspectors, 6 orchards were reported from Malheur County. A total of 187 acres of fruit was reported or an average of 31.2 acres per orchard.

A total of 16,317 fruit trees of all ages was reported. Apples and prunes were the leading fruits reported in this area, accounting for 70 and 13 percent, respectively. New plantings were concentrated in apples with a limited amount of new prune and plum plantings.

KIND OF FRUIT AND VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-3 Yrs. Old	4-5 Yrs. Old	6-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
<u>APPLES</u>							
Red & Black Jonathan	200		25	1,243		1,268	1,468
Red Delicious	510	50	200	2,198		2,398	2,958
Dwarf Red Delicious	1,506			340		340	1,846
Golden Delicious	15	13		172		172	200
Red & Black Rome							
Beauty	25	40	50	2,197		2,247	2,312
Dwarf Red & Black							
Rome Beauty				260		260	260
Winesap			25			25	25
Dwarf Red & Black							
Jonathan				1,500		1,500	1,500
Rome Beauty				900		900	900
TOTAL	2,256	103	300	8,810		9,110	11,469
<u>PEARS</u>							
Bartlett			25			25	25
TOTAL			25			25	25

COMMERCIAL FRUIT TREE CENSUS - 1968

MALHEUR COUNTY OREGON

COUNTY SUMMARY

KIND OF FRUIT AND VARIETY	Number of Trees by Age Group					Bearing Age	Total Trees
	0-2 Yrs. Old	3 Yrs. Old	4-8 Yrs. Old	9-23 Yrs. Old	24 Yrs. & Over		
<u>PRUNES</u>							
Italian	575		90	1,445		1,535	2,110
TOTAL	575		90	1,445		1,535	2,110
<u>PLUMS</u>							
President	450		689			689	1,139
Queen Anne			217			217	217
TOTAL	450		906			906	1,356
<u>PEACHES</u>							
Elberta			75			75	75
J. H. Hale	120		250			250	370
Golden Jubilee				19		19	19
Early Hale	120		225			225	345
TOTAL	240		550	19		569	809
<u>SWEET CHERRIES</u>							
Bing			50		225	275	275
TOTAL			50		225	275	275
<u>APRICOTS</u>							
Brooks				65		65	65
TOTAL				65		65	65

